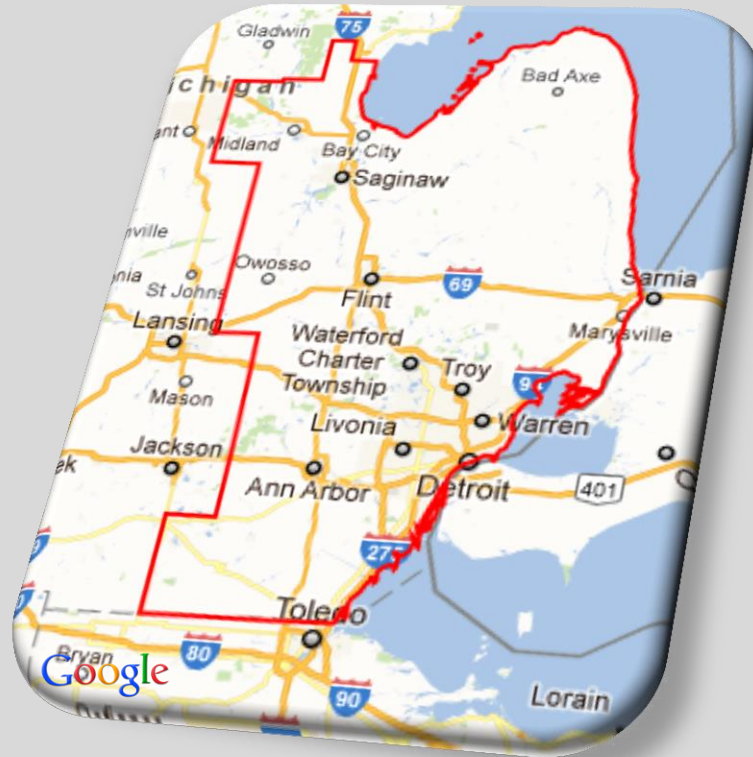




Weather Briefing

November 21, 2015 3:00 PM



National Weather Service
Detroit/Pontiac, MI

<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov

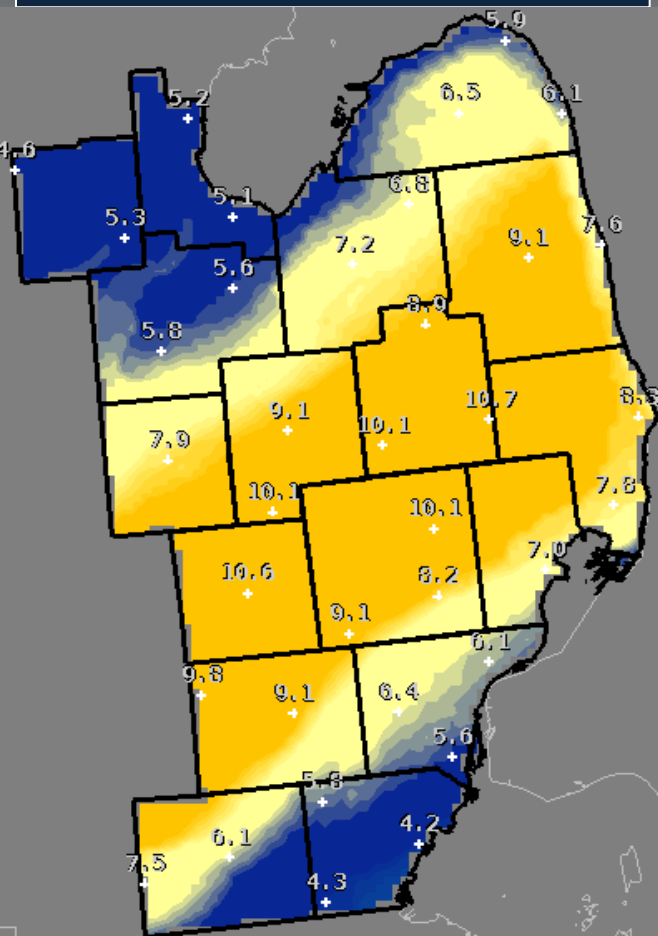




Event Summary



Storm Total Snow Through 1 AM Sunday

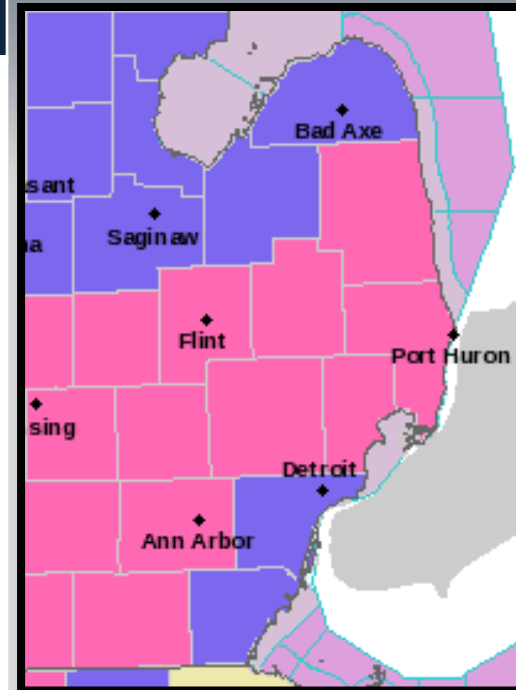


Storm Total Snow (inches) ending 01 am EST, Sun Nov 22, 2015

Event Summary

Low pressure tracking across Ohio & Lake Erie will continue to bring accumulating snow for the first time this season.

- Peak intensity this afternoon & early this evening.
- **Winter Weather Advisory**
Wayne, Monroe, Bay, Midland, Saginaw, Tuscola & Huron
- **Winter Storm Warning**
Lenawee, Washtenaw, Livingston, Oakland, Shiawassee, Genesee, Lapeer, Sanilac, St. Clair & Macomb
- Wide range in snow totals across the area, general range from 3 to 6 inches in advisory & 7-11 inches in the warning.



Winter Weather Advisory

Winter Storm Warning

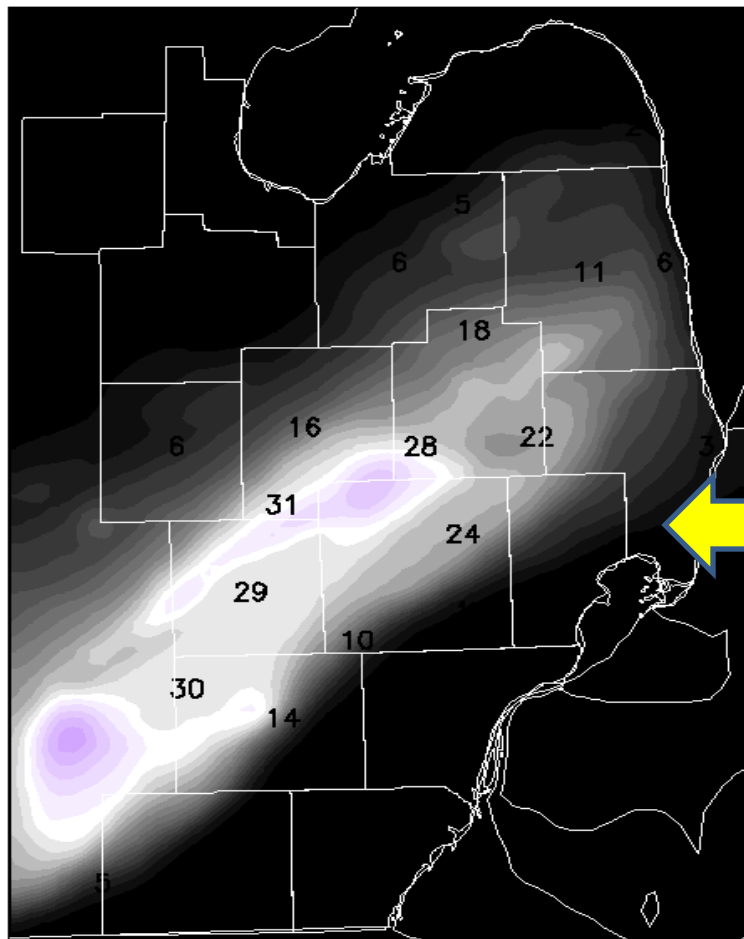
In effect until 10 PM tonight



Snowfall Summary



12h PSnow (%) thru 11/21/2015 18EST



Prob to Achieve 10 in (%)

2 18 30 44 58 72 88

Start	Early This Morning
Peak	This Afternoon and Evening Snowfall rates of 1.0"+ per hour possible.
End	This Evening Snow will taper to scattered light showers by late evening




Probability of
achieving 10 inches
total accumulation

Character of Snow	Wet	Normal	Dry



Risk Assessment/Potential Impacts



	Power Outage Potential	Blowing/ Drifting Potential	Total Winter Hazard Risk Assessment
Extreme			
High			
Moderate			
Low			

Potential Impacts

- Roads will become snow covered and slippery, especially as temperatures drop this evening
- Warm pavement temperatures will lessen snow accumulation on roads (compared to grass)
- Statistics show that early season snow causes more accidents
- Steady snow will last 6 to 9 hours

Total Winter Hazard Risk Assessment Definitions:

Extreme:

- Historic Weather Hazard/Event
- Life Threatening
- Total disruption of daily life
- Recovery Time: days to one week

High:

- Rare Weather Hazard/Event
- Potentially Life Threatening
- Widespread disruption of daily life
- Recovery Time: hours to a day

Moderate:

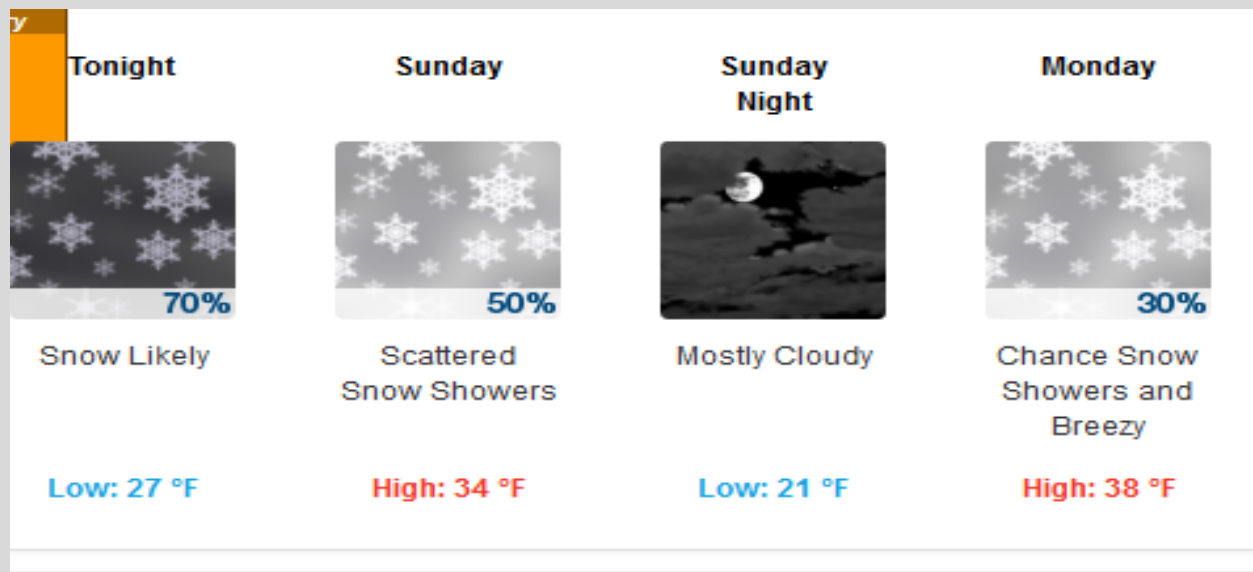
- Occasional Weather Hazard/Event
- Rarely directly life threatening
- Some disruption of daily life
- Recovery Time: +/- 6 hrs of when weather ends



Forecast After The Storm

Forecast Highlights

- Mostly Cloudy Sunday
- Breezy Sunday with west winds 10 to 20 MPH.
- Highs low-mid 30s Sunday afternoon, turning cold Sunday night with lows upper teens-low 20s.
- Scattered snow showers Sunday, mostly between M-59 and I-94



Forecast graphic is for the Detroit Area



Additional Information



Local Hazards Page

<http://www.weather.gov/dtx/dtxhazards>

Snowfall Forecast

<http://www.weather.gov/dtx/snowfall>

Decision Support Page

<http://www.weather.gov/dtx/dss>

Latest Storm Reports

<http://go.usa.gov/c36Bi>

Latest Public Information Statement

<http://go.usa.gov/c36KP>



NWS Detroit/Pontiac, MI

<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov

